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STATISTICS

OF
ELECTRIC COMPANIES

****

1982

Prepared by the Accounting Division

WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

Olympia, Washington 98504

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PRIVATELY OWNED ELECTRIC UTILITIES IN THE STATE OF WASHINGTON - 1982

The source of material for these statistics was the annual reports filed with this Commission by privately owned companies operating electric utilities in this state.

The schedules contained herein consist of balance sheets, retained earnings analyses, operating statements, source and disposition of electric energy, customer statistics, and basic plant data and derived financial and plant ratios for Class A Companies. This information is summarized in Tables I to VIII. Comparisons with previous years have also been made in all of these tables. Table VII presents typical monthly residential service bills of representative Class A Companies. Table VIII summarizes the source and disposition of electric energy for privately owned regulated utilities. In Charts I to III are graphic presentations of data shown of the above-mentioned tables.

Table III and Chart I show the distribution of revenue dollars for the past five years. In the table following, the years 1981 and 1982 are compared:

DISTRIBUTION OF OPERATING REVENUES
(Class A Electric Utilities, State of Washington Only)

	1981	1982
Energy Expenses	31.65%	30.81%
Other Operation & Maintenance Expenses	19.51	19.70
Depreciation & Amortization Expense	8.40	8.05
Taxes Other Than Federal Income Tax	8.14	8.15
Federal Income Tax	3.95	1.07
Federal Income Tax Deferred	.86	6.33
Operating Income	27.49	25.89
Total	100.00%	100.00%

SOURCE AND DISPOSITION OF ELECTRIC ENERGY
(Class A Electric Utilities, State of Washington Only)

The following table gives a comparison of the years 1981 and 1982 showing the percentages of each source of energy to the total available and percentages of each manner of disposal to the total disposition. In this table interchange receipts and deliveries have been netted and shown separately from purchase for resale, while energy transmitted for and by others has been netted with other transfers.

Source	1981	1982
Steam Generation	24.72%	20.00%
Hydro Generation	14.68	16.02
Other Generation	.16	.04
Purchases for Resale	73.50	76.91
Net Interchanges	(13.07)	(13.65)
Transmission for/by Others & Other Transfers (Net)	.01	.69
Total	100.00%	100.00%

Disposition		
Sales to Ultimate Consumers	72.13%	75.76%
Sales for Resale	19.59	18.45
Energy Furnished Without Charge	--	--
Energy Used by Company	.11	.11
Energy Lost	8.17	5.68
Total	100.00%	100.00%

CHART I
CLASS A ELECTRIC UTILITIES - STATE OF WASHINGTON OPERATIONS
DOLLAR DISTRIBUTION OF TOTAL OPERATING REVENUES
FOR THE YEARS ENDED DECEMBER 31, 1978 THROUGH 1982
(Millions of Dollars)